

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	45	(slider or transducer or (magnetic adj head)) same (((taper\$ or round\$ or slope\$ or curve\$) near5 (edge or end)) or ((downward adj slope\$) near5 (edge or end))) and ((radiation or UV or ultraviolet or (electron adj beam) or (electromagnetic adj radiation)) and (((grayscale near5 mask) or photolithograph\$3) and ((intensity near2 pattern) or gradient or variation or chang\$3))))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/03/04 16:59
L2	1	((slider or transducer or (magnetic adj head)) same (((taper\$ or round\$ or slope\$ or curve\$) near5 (edge or end)) or ((downward adj slope\$) near5 (edge or end))) and ((radiation or UV or ultraviolet or (electron adj beam) or (electromagnetic adj radiation)) and (((grayscale near5 mask) or photolithograph\$3) and ((intensity near2 pattern) or gradient or variation or chang\$3))))).clm.	US-PGPUB	OR	OFF	2007/03/04 17:00
S1	1	29/603.\$\$.ccls. and (radiation adj sensitive)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/17 13:49
S2	13	"29"/\$\$.ccls. and (radiation adj sensitive)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 09:45
S3	37	"29"/\$\$.ccls. and (radiation adj sensitive)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 09:48
S4	3	"29"/\$\$.ccls. and ((transducer or magnetic adj head) and (radiation adj sensitive))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 11:32
S5	26	"360"/\$\$.ccls. and ((transducer or magnetic adj head) and (radiation adj sensitive))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 15:17
S6	7	("5079600" "5510628" "5514501" "5728431" "6146767" "6197399" "6686017").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/21 09:52
S7	0	("6822833").URPN.	USPAT	OR	OFF	2004/12/21 09:54
S8	71	"360"/\$\$.ccls. and ((transducer or magnetic adj head) and ((radiation adj sensitive) or (positive adj resist))))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 12:24

EAST Search History

S9	32	"29"/\$.ccls. and ((transducer or magnetic adj head) and ((radiation adj sensitive) or (positive adj resist)))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 10:01
S10	6	"33"/\$.ccls. and ((transducer or magnetic adj head) and ((radiation adj sensitive) or (positive adj resist)))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 10:11
S11	71	"428"/\$.ccls. and ((transducer or magnetic adj head) and ((radiation adj sensitive) or (positive adj resist)))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 10:08
S12	7	S8 and ((taper\$ or round\$) near5 (edge or end))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 10:12
S13	7	S8 and (((taper\$ or round\$) near5 (edge or end)) or ((downward adj slope\$) near5 (edge or end)))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 10:13
S14	11203	(slider or transducer or (magnetic adj head)) and (((taper\$ or round\$) near5 (edge or end)) or ((downward adj slope\$) near5 (edge or end)))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 10:14
S15	2946	(slider or transducer or (magnetic adj head)) same (((taper\$ or round\$) near5 (edge or end)) or ((downward adj slope\$) near5 (edge or end)))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/12/05 11:31
S16	627	S15 and "360"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 10:19
S17	113	S15 and "360"/235\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 10:20
S18	127	S15 and "29"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 11:08

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S19	14	S15 and "428"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 10:20
S20	32	S15 and "33"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 10:20
S21	14	("5774304" "5817931" "5939624" "6003364" "6021666" "6046871" "6112401" "6112582" "6164118" "6216529" "6230380" "6233119" "6239951" "6360428").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/21 10:23
S22	13	("4644641" "4809103" "5126903" "5200869" "5416656" "5663853" "5704112" "5724212" "5872686" "6117283" "6157518" "6212047" "6411470").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/21 10:31
S23	9	("3922776" "4315292" "4928195" "5136445" "5301077" "5404256" "5416656" "5488524" "5516323").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/21 10:32
S24	16	("5872686").URPN.	USPAT	OR	OFF	2004/12/21 10:43
S25	12	("4315292" "4928195" "5136445" "5301077" "5404256" "5416656" "5488524" "5499149" "5516323" "5550693" "5777825" "5872686").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/21 10:52
S26	12	("4315292" "4928195" "5136445" "5301077" "5404256" "5416656" "5488524" "5499149" "5516323" "5550693" "5777825" "5872686").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/21 10:59
S27	10	("6069769").URPN.	USPAT	OR	OFF	2004/12/21 11:00
S28	24	("20010030835" "20010043559" "20020033558" "20020039256" "20020089787" "4635403" "4746895" "4783225" "5189278" "5230747" "5279992" "5416656" "5591320" "5654850" "5771763" "5822153" "5944587" "5993638" "5997755" "6040959" "6069769" "6178068" "6219200" "6278582").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/21 11:00
S29	4	("5008732" "5159508" "5336550" "5388017").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/21 11:28
S30	5	("5903969").URPN.	USPAT	OR	OFF	2004/12/21 11:29
S31	15	"29"/\$.ccls. and ((transducer or magnetic adj head) and (radiation near5 sensitive))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 11:35

EAST Search History

S32	38	"360"/\$.ccls. and ((transducer or magnetic adj head) and (radiation near5 sensitive))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 11:37
S33	83	"360"/\$.ccls. and ((transducer or magnetic adj head) and ((radiation near5 sensitive) or positive adj resist))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 12:01
S34	44	"29"/\$.ccls. and ((transducer or magnetic adj head) and ((radiation near5 sensitive) or positive adj resist))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 11:38
S35	2	"5910864".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 12:02
S36	16	("4592801" "5107382" "5128821" "5156704" "5159508" "5200868" "5287235" "5301077" "5316617" "5329689" "5359480" "5404256" "5624581" "5634259" "5636087" "5640755").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/21 12:24
S37	0	"360"/\$.ccls. and ((transducer or magnetic adj head) and ((radiation adj sensitive) or (positive adj resist))) and ((spin adj coat\$) near5 mask)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 12:25
S38	1	"29"/\$.ccls. and ((transducer or magnetic adj head) and ((radiation adj sensitive) or (positive adj resist))) and ((spin adj coat\$) near5 mask)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 12:26
S39	0	"33"/\$.ccls. and ((transducer or magnetic adj head) and ((radiation adj sensitive) or (positive adj resist))) and ((spin adj coat\$) near5 mask)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 12:26
S40	0	"428"/\$.ccls. and ((transducer or magnetic adj head) and ((radiation adj sensitive) or (positive adj resist))) and ((spin adj coat\$) near5 mask)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 12:27
S41	19	"360"/\$.ccls. and ((transducer or magnetic adj head) and ((radiation adj sensitive) or (positive adj resist))) and (spin adj coat\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 13:23

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S42	17	((("4928195") or ("5301077") or ("5473485") or ("5761003") or ("5872686") or ("5889637") or ("5997755") or ("6004472")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 14:47
S43	2	"5910864".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 14:48
S44	1	"360"/\$.ccls. and ((transducer or magnetic adj head) and (radiation adj sensitive)) and (contrast adj resist)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 15:18
S45	0	"29"/\$.ccls. and ((transducer or magnetic adj head) and (radiation adj sensitive)) and (contrast adj resist)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 15:18
S46	0	"33"/\$.ccls. and ((transducer or magnetic adj head) and (radiation adj sensitive)) and (contrast adj resist)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 15:18
S47	0	"428"/\$.ccls. and ((transducer or magnetic adj head) and (radiation adj sensitive)) and (contrast adj resist)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 15:21
S48	0	"428"/\$.ccls. and ((transducer or magnetic adj head) and (radiation adj sensitive)) and (photonic)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 15:22
S49	1	"360"/\$.ccls. and ((transducer or magnetic adj head) and (radiation adj sensitive)) and (photonic)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 15:22
S50	0	"29"/\$.ccls. and ((transducer or magnetic adj head) and (radiation adj sensitive)) and (photonic)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 15:25
S51	0	"29"/\$.ccls. and ((transducer or magnetic adj head) and (radiation adj sensitive)) and (grayscale adj mask)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 15:25

EAST Search History

S52	0	"29"/\$.ccls. and ((transducer or magnetic adj head) and (grayscale adj mask))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 15:26
S53	0	"30"/\$.ccls. and ((transducer or magnetic adj head) and (grayscale adj mask))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 15:26
S54	1	"360"/\$.ccls. and ((transducer or magnetic adj head) and (grayscale adj mask))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 15:26
S55	2	"360"/\$.ccls. and ((transducer or magnetic adj head) and (gray adj scale adj mask))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 15:28
S56	0	"29"/\$.ccls. and ((transducer or magnetic adj head) and (gray adj scale adj mask))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 15:29
S57	0	"29"/\$.ccls. and ((transducer or slider or (magnetic adj head)) and (gray adj scale adj mask))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 15:29
S58	2	"360"/\$.ccls. and ((transducer or slider or (magnetic adj head)) and (gray adj scale adj mask))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 15:30
S59	22	((transducer or slider or (magnetic adj head)) and (gray adj scale adj mask))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 15:59
S60	3638	(etchant same liquid)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 16:00
S61	3638	S60 and (etchant same liquid)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 16:00

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S62	12	"360"/\$.ccls. and (etchant same liquid)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 16:05
S63	4	"360"/\$.ccls. and (isotropic adj etchant)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 16:18
S64	19	"29"/\$.ccls. and (isotropic adj etchant)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 16:40
S65	1251	radiation same photonic	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 16:41
S66	1	"360"/\$.ccls. and S65	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 16:41
S67	6	"29"/\$.ccls. and S65	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2004/12/21 16:41
S68	2	("5910864").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/09/28 10:42
S69	1	29/603.\$.ccls. and (radiation adj sensitive)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/09/28 11:08
S70	0	29/603.\$.ccls. and (image near2 wise) same intensit\$	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/09/28 11:10
S71	1	"360"/\$.ccls. and (image near2 wise) same intensit\$	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/09/28 11:11

EAST Search History

S72	3	(image near2 wise near3 expos\$) same (intensit\$ near3 pattern) same (level or intensity or degree)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/09/28 11:12
S73	4	((("5910864") or ("5776660"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/06 10:57
S74	5055	(slider or transducer or (magnetic adj head)) same (((taper\$ or round\$ or slope\$ or curve\$ near5 (edge or end)) or ((downward adj slope\$) near5 (edge or end))))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/08 12:14
S75	967	S74 and "360"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/06 11:20
S76	0	S74 and "360"/235.\$ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/06 11:21
S77	141	S74 and "360"/235.\$ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/08 10:24
S78	5059	(slider or transducer or (magnetic adj head)) same (((taper\$ or round\$ or slope\$ or curve\$ near5 (edge or end)) or ((downward adj slope\$) near5 (edge or end))))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/09 16:25
S79	142	S78 and "360"/235.\$ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/08 12:29
S80	2	("6483668").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/08 10:33
S81	5	("6483668").URPN.	USPAT	OR	ON	2006/03/08 10:57

EAST Search History

S82	25	("3872507" "3919717" "3961372" "4673966" "4998174" "5159508" "5285337" "5287235" "5336550" "5408373" "5499149" "5550691" "5644449" "5654850" "5734519" "5761003" "5768055" "5774303" "5796551" "5841608" "5864452" "5886856" "5910864" "6040959" "6069769").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/08 11:16
S83	2	("5910864").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/08 11:17
S84	16	("4592801" "5107382" "5128821" "5156704" "5159508" "5200868" "5287235" "5301077" "5316617" "5329689" "5359480" "5404256" "5624581" "5634259" "5636087" "5640755").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/08 11:17
S85	3	(slider or transducer or (magnetic adj head)) same (((taper\$ or round\$ or slope\$ or curve\$) near5 (edge or end)) or ((downward adj slope\$) near5 (edge or end))) and ((radiation or UV or ultraviolet or (electron adj beam) or (electromagnetic adj radiation)) near2 intensity near2 pattern)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/08 12:20
S86	9	(slider or transducer or (magnetic adj head)) same (((taper\$ or round\$ or slope\$ or curve\$) near5 (edge or end)) or ((downward adj slope\$) near5 (edge or end))) and ((radiation or UV or ultraviolet or (electron adj beam) or (electromagnetic adj radiation)) near2 ((intensity near2 pattern) or gradient or variation))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/08 12:22
S87	20	(slider or transducer or (magnetic adj head)) same (((taper\$ or round\$ or slope\$ or curve\$) near5 (edge or end)) or ((downward adj slope\$) near5 (edge or end))) and ((radiation or UV or ultraviolet or (electron adj beam) or (electromagnetic adj radiation)) near2 ((intensity near2 pattern) or gradient or variation or chang\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/09 16:28
S88	1	"62009574".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/08 12:27
S89	1	"01158608".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/08 12:27

EAST Search History

S90	2	"01258218".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/08 12:27
S91	101	S78 and 29/603.\$ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/08 12:29
S92	24	(slider or transducer or (magnetic adj head)) same (((taper\$ or round\$ or slope\$ or curve\$) near5 (edge or end)) or ((downward adj slope\$) near5 (edge or end))) and ((radiation or UV or ultraviolet or (electron adj beam) or (electromagnetic adj radiation)) near5 ((intensity near2 pattern) or gradient or variation or chang\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/08 12:34

EAST Search History

S93	289	((("5917679") or ("4961121") or ("5872685") or ("5872686") or ("6069769") or ("5872684") or ("6411468") or ("6477012") or ("RE39004") or ("4490766") or ("5490025") or ("5606476") or ("5704715") or ("4420780") or ("5021906") or ("5889634") or ("4419705") or ("4870519") or ("4893204") or ("5287235") or ("5396387") or ("5424884") or ("5473485") or ("5488524") or ("5548457") or ("5568981") or ("5588199") or ("5612839") or ("5663853") or ("5685064") or ("5754367") or ("5796550") or ("5889637") or ("6004472") or ("6055128") or ("6147838") or ("6178064") or ("6181521") or ("6356412") or ("6373658") or ("6583961") or ("6674612") or ("6744599") or ("6236543") or ("4555739") or ("5305165") or ("5535073") or ("5625512") or ("5768054") or ("5793568") or ("5973884") or ("4802042") or ("5267104") or ("5418667") or ("5499149") or ("5526204") or ("5600880") or ("5896248") or ("6088192") or ("6229672") or ("4761699") or ("5406432") or ("5473486") or ("5530604") or ("5768055") or ("5771138") or ("5870250") or ("5896729") or ("6075683") or ("6073486") or ("6144529") or ("3786457") or ("4475135") or ("4785161") or ("4819100") or ("4835361") or ("4894740") or ("4931887") or ("4935830") or ("5021907") or ("5027239") or ("5062017") or ("5196973") or ("5200868") or ("5218494") or ("5218495") or ("5274518") or ("5278711") or ("5296992") or ("5299081") or ("5309303") or ("5317465") or ("5321568") or ("5327310") or ("5351156") or ("5353180") or ("5406694") or ("5408375") or ("5420735") or ("5486964") or ("5497085") or ("5513056") or ("5516323") or ("5541784") or ("5550693") or ("5591073") or ("5612830") or ("5640755") or ("5677812") or ("5687046") or ("5722156") or ("5726830") or ("5739981") or ("5742449") or ("5742451") or ("5761004") or ("5767964") or ("5768053") or ("5777740") or ("5777825") or ("5796551") or ("5825587") or ("5831791") or ("5850321") or ("5850317") or ("5859749") or ("5864452") or ("5894389") or ("5926343") or ("5939624") or ("5949614") or ("5963396") or ("5985163") or ("5991118") or ("5991122") or ("6005736") or ("6014288") or ("6031683") or ("6034842") or ("6069770") or ("6072663") or ("6080043") or ("6084753") or ("6112401") or ("6118637") or ("6125003") or ("6181518") or ("6181528") or ("6193584") or ("6196062")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/09 16:23
S94	5062	(slider or transducer or (magnetic adj head)) same (((taper\$ or round\$ or slope\$ or curve\$) near5 (edge or end)) or ((downward adj slope\$) near5 (edge or end)))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/09 16:25

EAST Search History

S95	93	S93 and S94	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/09 16:28
S96	20	(slider or transducer or (magnetic adj head)) same (((taper\$ or round\$ or slope\$ or curve\$) near5 (edge or end)) or ((downward adj slope\$) near5 (edge or end))) and ((radiation or UV or ultraviolet or (electron adj beam) or (electromagnetic adj radiation)) near2 ((intensity near2 pattern) or gradient or variation or chang\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/09 16:36
S97	0	S93 and S96	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/09 16:28
S98	12	("4315292" "4928195" "5136445" "5301077" "5404256" "5416656" "5488524" "5499149" "5516323" "5550693" "5777825" "5872686").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 16:30
S99	9	("3922776" "4315292" "4928195" "5136445" "5301077" "5404256" "5416656" "5488524" "5516323").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 16:34
S100	24	(slider or transducer or (magnetic adj head)) same (((taper\$ or round\$ or slope\$ or curve\$) near5 (edge or end)) or ((downward adj slope\$) near5 (edge or end))) and ((radiation or UV or ultraviolet or (electron adj beam) or (electromagnetic adj radiation)) near5 ((intensity near2 pattern) or gradient or variation or chang\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/09 16:47
S101	1	(slider or transducer or (magnetic adj head)) same (((taper\$ or round\$ or slope\$ or curve\$) near5 (edge or end)) or ((downward adj slope\$) near5 (edge or end))) and ((radiation or UV or ultraviolet or (electron adj beam) or (electromagnetic adj radiation)) and ((grayscale near5 mask) same ((intensity near2 pattern) or gradient or variation or chang\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/09 16:48
S102	2	(slider or transducer or (magnetic adj head)) same (((taper\$ or round\$ or slope\$ or curve\$) near5 (edge or end)) or ((downward adj slope\$) near5 (edge or end))) and ((radiation or UV or ultraviolet or (electron adj beam) or (electromagnetic adj radiation)) and ((grayscale near5 mask) and ((intensity near2 pattern) or gradient or variation or chang\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/09 16:48

EAST Search History

S103	39	(slider or transducer or (magnetic adj head)) same (((taper\$ or round\$ or slope\$ or curve\$) near5 (edge or end)) or ((downward adj slope\$) near5 (edge or end))) and ((radiation or UV or ultraviolet or (electron adj beam) or (electromagnetic adj radiation)) and (((grayscale near5 mask) or photolithograph\$3) and ((intensity near2 pattern) or gradient or variation or chang\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/12/05 11:31
S104	24	("4567104" "4670366" "4894303" "4938841" "4939603" "5078771" "5200868" "5285517" "5329689" "5404256" "5490026" "5568981" "5606476" "5704715" "5754367" "5777825" "5851701" "5853959" "5925261" "5928813" "5939227" "6033766" "6107000" "6534221").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 16:53
S105	4	((("5331495") or ("6350506"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/03/17 13:50
S106	3325	(slider or transducer or (magnetic adj head)) same (((taper\$ or round\$) near5 (edge or end)) or ((downward adj slope\$) near5 (edge or end)))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/12/05 11:31
S107	44	(slider or transducer or (magnetic adj head)) same (((taper\$ or round\$ or slope\$ or curve\$) near5 (edge or end)) or ((downward adj slope\$) near5 (edge or end))) and ((radiation or UV or ultraviolet or (electron adj beam) or (electromagnetic adj radiation)) and (((grayscale near5 mask) or photolithograph\$3) and ((intensity near2 pattern) or gradient or variation or chang\$3)))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/03/04 16:59
S108	722	S106 and "360"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/12/05 11:32
S109	141	S106 and "29"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/12/05 11:32
S110	16	S106 and "428"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2006/12/05 11:32